

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans **Run date** 21-Nov-14 **Time** 4:07 PM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 175 Const Calendar Day: 398 Date: 11-Oct-2010 Monday Inspector Name: Mathur, Lalit Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:30 pm **Break:** 00:30 **Over Time:** 02:00

Federal ID: Location:

Reviewer: Jefferson, Paul Approved Date: 23-Sep-13 Status: Approved

Weather

Temperature 7 AM 50 - 60 **12 PM** 50 - 60 **4PM** 50 - 60

Precipitation 0 Condition

Working Day 🗸 If no, explain:

04-0120F4 Bid Item: 034 X-W2C-GTT.034 E-W Line Cross Over W2 Cap Stress & Grout Transverse Tendons

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 038 E-W2C-CON.038 E Line W2 Cap Place & Cure Concrete

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 038 E-W2C-FPC.038 E Line W2 Cap Form & Pour Closure Joint

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 038 W-W2C-CON.038 W Line W2 Cap Place & Cure Concrete

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 038 W-W2C-FPC.038 W Line W2 Cap Form & Pour Closure Joint

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 038 X-E2C-ESF.038 E-W Line Cross Over E2 Cap Erect Shoring & Falsework

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 049 0-000-000.049 BAR REINFORCING STEEL (BRIDGE)(EPOXY COATED)

AMERICAN BRIDGE/FLUOR, A JV



Page 1 of 7

Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 175 Date: 11-Oct-2010 Monday

	moposto	, , , , , , , , , , , , , , , , , , ,	Date: Date: State
04-0120F4 AMERICAN BRID	Bid Item: 055 DGE/FLUOR, A JV	W-L07-000.055	W Line Lift 07 Furnish structural steel (bridge box girder)
04-0120F4	Bid Item: 055	W-L08-000.055	W Line Lift 08 Furnish structural steel (bridge box girder)
AMERICAN BRID	DGE/FLUOR, A JV		
04-0120F4	Bid Item: 055	E-L07-000.055	E Line Lift 07 Furnish structural steel (bridge box girder)
AWERICAN BRIL	OGE/FLUOR, A JV		
04-0120F4 AMERICAN BRID	Bid Item: 055 DGE/FLUOR, A JV	E-L08-000.055	E Line Lift 08 Furnish structural steel (bridge box girder)
04-0120F4 AMERICAN BRID	Bid Item: 056 DGE/FLUOR, A JV	E-L01-OBG.056	E Line Lift 01 OBG Erect structural steel
04-0120F4 AMERICAN BRID	Bid Item: 056 DGE/FLUOR, A JV	W-L01-OBG.056	W Line Lift 01 OBG Erect structural steel (bridge box girder)
04-0120F4 AMERICAN BRID	Bid Item: 056 DGE/FLUOR, A JV	W-L02-OBG.056	W Line Lift 02 OBG Erect structural steel (bridge box girder)
04-0120F4 AMERICAN BRID	Bid Item: 056 DGE/FLUOR, A JV	W-L03-OBG.056	W Line Lift 03 OBG Erect structural steel (bridge box girder)
04-0120F4	Bid Item: 056	W-L04-OBG.056	W Line Lift 04 OBG Erect structural steel (bridge box girder)
AMERICAN BRIE	DGE/FLUOR, A JV		
04-0120F4 AMERICAN BRID	Bid Item: 056 DGE/FLUOR, A JV	W-L05-OBG.056	W Line Lift 05 OBG Erect structural steel (bridge box girder)

Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 175 Date: 11-Oct-2010 Monday

		,	•
04-0120F4	Bid Item: 056	W-L06-OBG.056	W Line Lift 06 OBG Erect structural steel (bridge box girder)
AMERICAN BRII	DGE/FLUOR, A JV		
04-0120F4	Bid Item: 056	W-L07-OBG.056	W Line Lift 07 OBG Erect structural steel (bridge box girder)
AMERICAN BRII	DGE/FLUOR, A JV		
04-0120F4	Bid Item: 056	E-L02-OBG.056	E Line Lift 02 OBG Erect structural steel
AMERICAN BRII	DGE/FLUOR, A JV		
04-0120F4	Bid Item: 056	W-L07-ALB.056	W Line Lift 07 Align & Bolt
	DGE/FLUOR, A JV	11 201 7(25,000	
	·		
04-0120F4	Bid Item: 056	W-L07-WEL.056	W Line Lift 07 Weld
	DGE/FLUOR, A JV	VV-L07-VVEL.036	W Line Litt 07 Weld
7 IIVIZI (I O) II V DI (II	302 /120011,7101		
04.040054	Did kana asa	W 1 07 OWT 050	W
04-0120F4	Bid Item: 056 DGE/FLUOR, A JV	W-L07-CWT.056	W Line Lift 07 Counter Weight Erect structural steel (bridge box girder)
7 IVILITION II V DICII	DOLN LOOK, NOV		
04.0400=4	Did Kama and	W. L. O. O. D. O. O. O. O.	W
04-0120F4	Bid Item: 056 DGE/FLUOR, A JV	W-L08-OBG.056	W Line Lift 08 OBG Erect structural steel (bridge box girder)
AWERIOAN BRIT	DOLN LOOK, A 3 V		
	D'11/		
04-0120F4	Bid Item: 056 DGE/FLUOR, A JV	X-L02-CBM.056	E-W Line Cross Over Lift 02 Cross Beam
AMENICAN DIVI	DOL/I LOOK, A 3 V		
04-0120F4	Bid Item: 056	X-L03-CBM.056	E-W Line Cross Over Lift 03 Cross Beam
AIVIERICAN BRII	DGE/FLUOR, A JV		
04-0120F4	Bid Item: 056	E-L03-OBG.056	E Line Lift 03 OBG Erect structural steel
AMERICAN BRII	DGE/FLUOR, A JV		
Treepal			

Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 175 Date: 11-Oct-2010 Monday

04-0120F4 Bid Item: 056 X-L04-CBM.056 E-W Line Cross Over Lift 04 Cross Beam

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L05-CBM.056 E-W Line Cross Over Lift 05 Cross Beam

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L06-CB1.056 E-W Line Cross Over Lift 06 Cross Beam 1

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L07-CB1.056 E-W Line Cross Over Lift 07 Cross Beam 1

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L09-CB1.056 E-W Line Cross Over Lift 09 Cross Beam 1

AMERICAN BRIDGE/FLUOR, A JV

Diary: Dispute

General Comments 056 X-L09-CB1.056

Weather: Hi 70□F Low 58□ F, sunny, medium to high wind all day,

Description of Work by ABF and its Sub-contractors.

W2 Activities

- •W2 Structural Concrete Bridge (Item 38)
- •ABF continues removing the grout pack under the bracing connections.
- •CONCO had a crew of 2 people.
- •CONCO crew finished the formwork for the Bike Path Brackets.
- •The concrete pour is scheduled for tomorrow 10/12/10.

Activities at Site (Item 56 & 60):

- •On 10/6/10, ABF lifted the Lift 8-W and installed the shear plates.
- •ABF pulled the OBG 8-W towards Lift 7-W 10/7/10 and installed the seismic stops.
- •ABF continues bolting the Cross Beams CB-9 and CB-10 to the OBG Lift 8-E.
- •The Cross Beams CB-9 and CB-10 were aligned with Lift 8-W and were secured by a few pins. No bolting was being performed at this end.
- •ABF unloaded 13 pieces of Counter Weight Forms on Lift 8-W on 10/7/10.
- •ABF continues welding and bolting at the junction of 7-W and 8-W.
- Lift W-Line Deviation Saddle 3rd Piece (Item #60)
- •ABF continues fabricating a Lifting Frame/Cradle for the erection of W-Line Deviation Saddle 3rd and



Page 4 of 7

Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 175 Date: 11-Oct-2010 Monday

final piece.

- •ABF continues to install two temporary supporting brackets for the 3rd piece of the W-Line Deviation saddle.
- •These are supported on existing temporary bolts.

Pier 7 and Shear Leg Crane & Lifting Frame Activities

- •One ship arrived from China over the weekend.
- •The Ship carried mainly the Lift-2 of the Tower consisting of 4 pieces.
- •It also brought OBG Lifts 9-E and 9-W.
- •It also brought Cross Beams CB-11 and CB-12.
- •Today ABF was preparing to unload the minor materials from the ship.
- •ABF was also cutting the bracing frames from the Cross Beams, Towers and the OBGs.
- •The Lifting Frame was at the Pier 7.
- •The Shear Leg Crane was at the Pier 7.

04-0120F4	Bid Item: 056	X-L09-CB2.056	E-W Line Cross Over Lift 09 Cross Beam 2		
AMERICAN BRIDGE/FLUOR, A JV					
04.040054	Did Home OFC	E 104 ODO 056	F. Lima Lift OA OBC Front atmost area		
04-0120F4	Bid Item: 056	E-L04-OBG.056	E Line Lift 04 OBG Erect structural steel		
AMERICAN BRIDGE/FLUOR, A JV					
04-0120F4	Bid Item: 056	E-L05-OBG.056	E Line Lift 05 OBG Erect structural steel		
AMERICAN BRI	IDGE/FLUOR, A JV				
24 242254	D!	F 100 0D0 577			
04-0120F4	Bid Item: 056	E-L06-OBG.056	E Line Lift 06 OBG Erect structural steel		
AMERICAN BRI	IDGE/FLUOR, A JV				
04-0120F4	Bid Item: 056	E-L06-ALB.056	E Line Lift 06 Align & Bolt		
	IDGE/FLUOR, A JV		_ 		
TUNETTION TO BITT	10011,7101				
04-0120F4	Bid Item: 056	E-L06-WEL.056	E Line Lift 06 Weld		
AMERICAN BRI	IDGE/FLUOR, A JV				
04-0120F4	Bid Item: 056	E 1.07 OBC 050	E Line Lift 07 OBG Erect structural steel		
		E-L07-OBG.056	E LINE LITE OF ODG EFECT STRUCTURAL STEEL		
AMERICAN BRI	IDGE/FLUOR, A JV				



Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 175 Date: 11-Oct-2010 Monday

04-0120F4 Bid Item: E-L07-ALB.056 E Line Lift 07 Align & Bolt AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 E-L07-WEL.056 E Line Lift 07 Weld AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 E-L08-OBG.056 E Line Lift 08 OBG Erect structural steel AMERICAN BRIDGE/FLUOR, A JV Bid Item: 056 E-L08-ALB.056 04-0120F4 E Line Lift 08 Align & Bolt AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 E-L08-WEL.056 E Line Lift 08 Weld AMERICAN BRIDGE/FLUOR, A JV Bid Item: 060 04-0120F4 E-W2C-WDS.060 E Line W2 Cap West Deviation Saddle AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 060 X-W2C-JKS.060 E-W Line Cross Over W2 Cap Jacking Saddle AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 060 E-E2C-ESA.060 E Line E2 Cap East Saddle AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 060 W-E2C-ESA.060 W Line E2 Cap East Saddle AMERICAN BRIDGE/FLUOR, A JV

Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 175 Date: 11-Oct-2010 Monday

04-0120F4	Bid Item:	063	E-W2C-HIK.063	E Line W2 Cap Hinge K		
AMERICAN BRIDGE/FLUOR, A JV						
04-0120F4	Bid Item:	063	W-W2C-HIK.063	W Line W2 Cap Hinge K		
AMERICAN BRIDGE/FLUOR, A JV						
04-0120F4	Bid Item:	064	0-000-000.064	INSTALL STRUCTURAL STEEL (BRIDGE)(PIPE BEAM)(HINGE A)		
AMERICAN BRIDGE/FLUOR, A JV						